



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBE105-13141W3-1
Job Sheet 174903



Part No: RBE105-13141W3-1

Job Qty: 1 ea

Part Name: Base



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 3/23/18

Job Tracking No:

Due Date: 3/19/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBE105-13141W3 REV A IPP REV A 18.02.13 NEW ISSUE FK VERIFY DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		3/3/18	0.00	0.00	Start Up Machining-3		
110	CNC Lathe	1 pcs		3/5/18	0.00	0.50	MORI SL-154		
120	QC	1 pcs		3/5/18	0.00	0.00	QC2 Machining-4		
130	QC	1 pcs		3/5/18	0.00	0.00	QC8 Machining-4		
140	Outsource	1 pcs		3/19/18			GRO002-VC	10	
150	Packaging	1 pcs		3/19/18	0.00	0.00	Packaging2		
160	QC	1 pcs		3/19/18	0.00	0.00	QC6		
210	Packaging	1 pcs		3/19/18	0.00	0.00	Packaging3-1		
220	QC21-SA	1 Ea		3/19/18	0.00	0.00	QC21		

Part Op 110 - 1-Machine as per DWG. FB 003 FOLIO REV: _____ DWG REV: _____ 2-Deburr MAY 22 2018
Descriptions: 140 - Issue P/O to Groupe Altech: P/O 039909 - Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-4140QT-R1.250	MT-4140 QT-R1.250	.1270 ft (.127 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	MT-4140QT-R1.250	1	24	0

Part Specifications

Specifications could not be found.



Container No: S069976



Part: RBE105-13141W3-1

Job No: 174903

Serial No/Batch: S069976

Revision: A

Inspector:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

'18 10:05 AM Dart.lajeunesse.marie

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

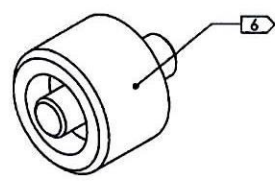
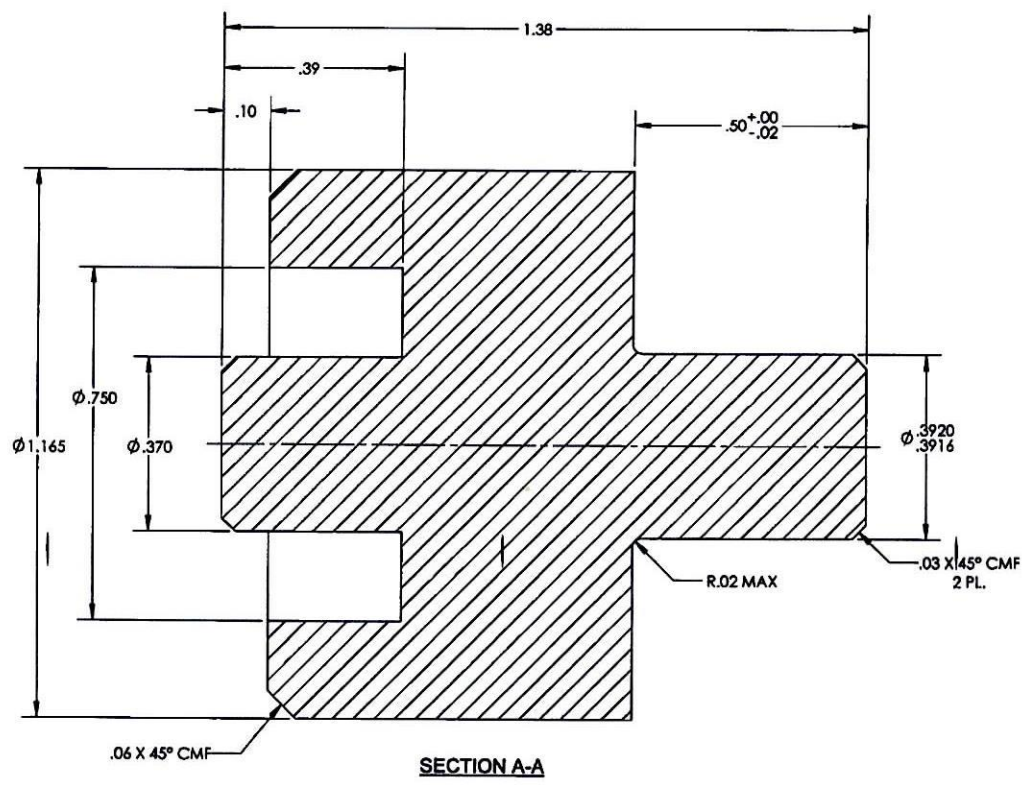
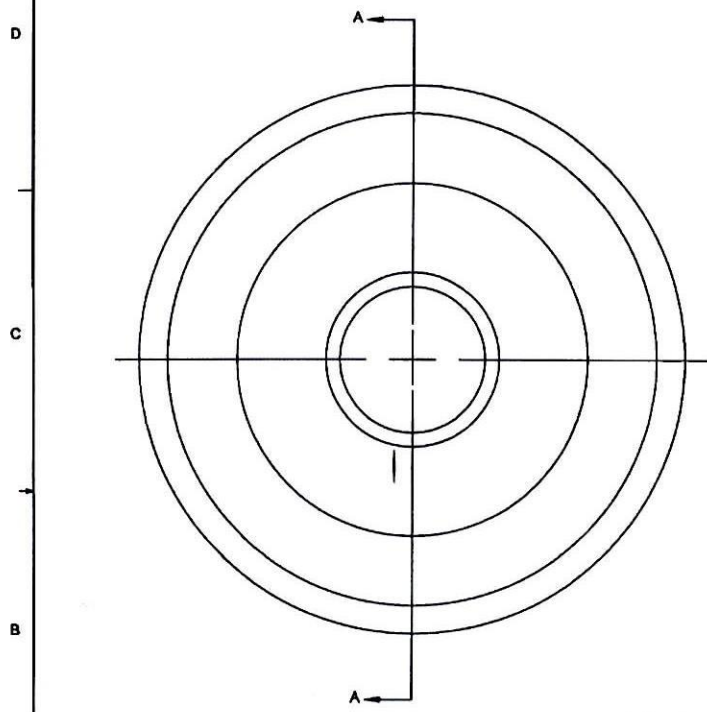


QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

8 7 6 5 4 3 2 1



- NOTES:**
- 1) MATERIAL: AISI 4140/4142 (Rc 28-32)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE II, CLASS II
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: ENGRAVE OR DOT MARK **PIN** "RBE105-13141W3"

RBE105-13141W3-1 BASE

1 2 3 4

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. **174903**

20180501

DART AEROSPACE Newbury, Ontario, Canada			
BASE			
PART NO. RBE105-13141W3-1		REV A	
TOOL NO. RBE105-13141W3			
DESIGNED BY: VM 12/4/2017		TOLERANCES: XXX ± .005	
DRAWN BY: VM 12/4/2017		ANGLES ± .2°	
CHECKED BY: VM 01/23/2018		X ± .1	
DATE REVIEW BY: DP 02/12/2018		SURFACE ROUGHNESS	
APPROVED BY: ML 03/08/2018		SCALE: NTS	
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T/N
VP 5/10/2018



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO039909

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039909
PO Date: 5/15/18
Due Date: 5/18/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	174903	RBE105-13141W3-1	Base -Issue P/O to Groupe Altech: P/O -Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required	Firmed	5/18/18	20 pcs	0 pcs 20x	20 pcs	\$4.50/pcs AT 18/05/18	\$90.00
2	176880	RBE105-13141W3-3	Plate -Issue P/O to Groupe Altech: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEALANT As Per Dwg RBE105-13141W3-3	Firmed	5/18/18	1 pcs	0 pcs 1x	1 pcs	\$120.00/pcs AT 18/05/18	\$120.00
Grand Total:										\$210.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

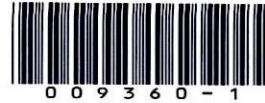
Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 5/16/18 9:43 AM dart.tsimiklis.chrisoula

DAS
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9-89



Certificat de Conformité / Certificate of Compliance



2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

009360 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.					
17-May-2018		Curtis Anderson	039909						
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Quantités / Quantities Qté NC/ NC Qty		Qté Scrap/	À venir / Back Order
1	RBE105-13141W3-1 Rev.	RBE105-13141W3-1 01 -ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] 24 HRS TYPE 1 SC2 ASTM B633	ZINC CH	20	20	0		0	0
2	RBE105-13141W3-3 Rev.	RBE105-13141W3-3 01 -ANO-CLEAR [ANODIZE CLEAR] TYPE 2 CLASS 1 MIL-A-8625F	ANODIZE CH	1	1	0		0	0

MAY 18 2018

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.